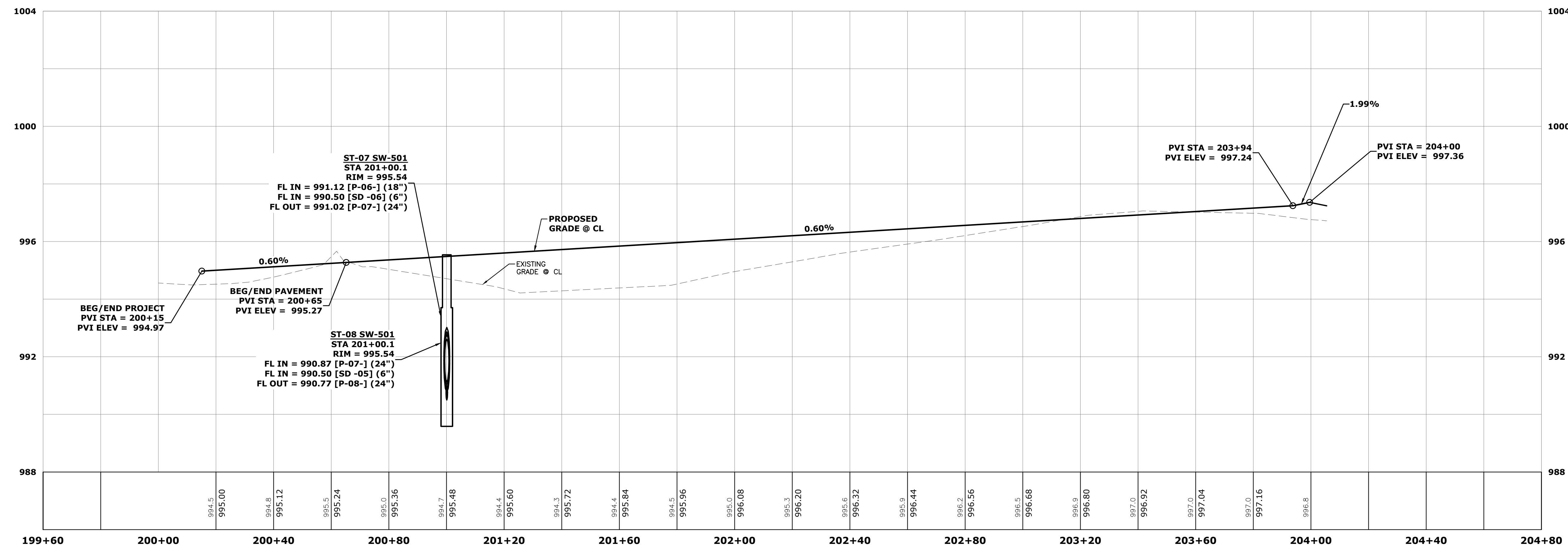
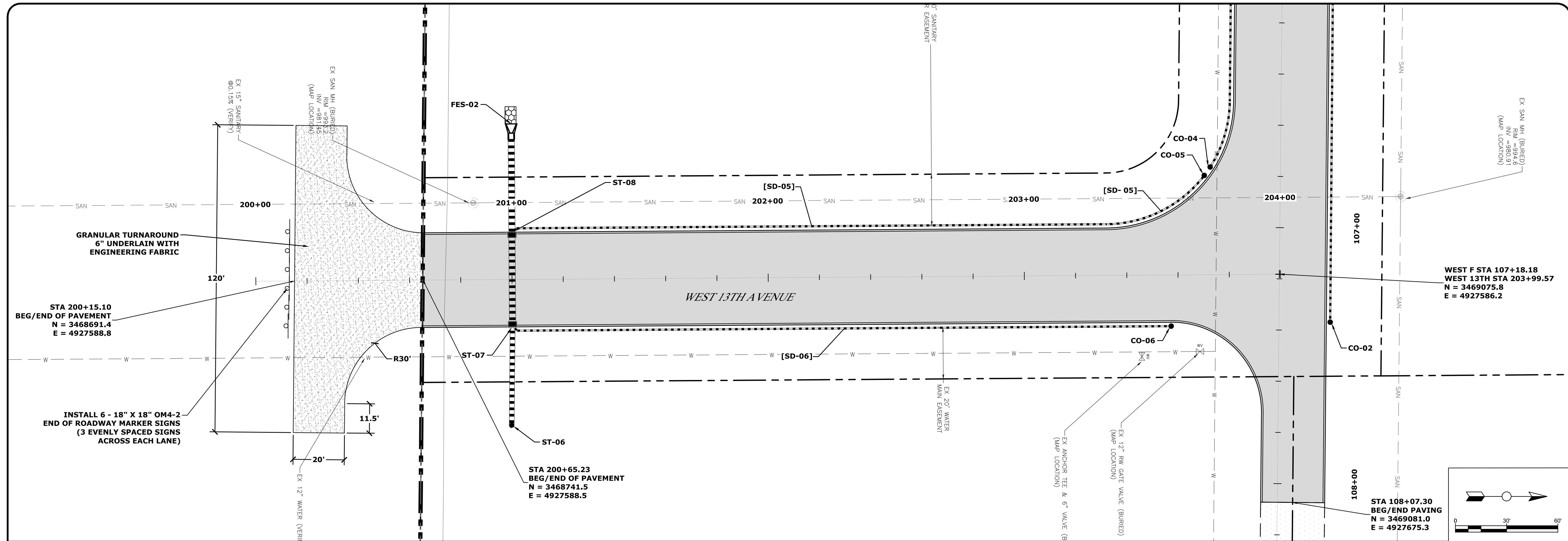


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LAYOUT NAME  
C3.2  
PLOT STYLE TABLE  
FoxGrayScale.ctb  
LAYER MGR NAME  
C3.2

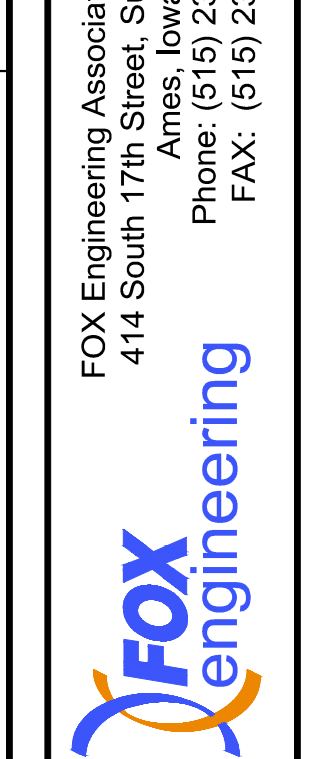


EX GRADE  
PROFILE  
GRADE

EX GRADE  
PROFILE  
GRADE

REVISION	DATE	BY	DATE
DESIGNED:	JMG	07/20	
DRAWN:	SPB	07/20	
CHECKED:			
LAST UPDATE:	07/02/20		

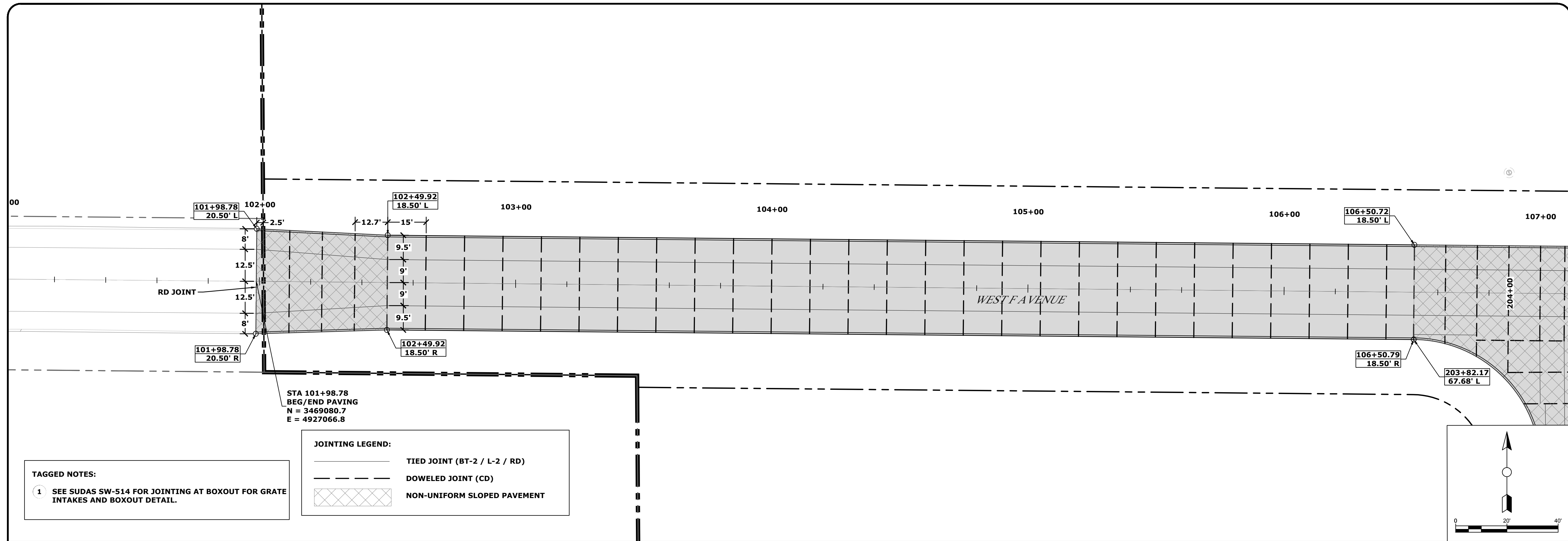
FOX Engineering Associates, Inc.  
414 South 17th Street, Suite 107  
Ames, Iowa 50010  
Phone: (515) 233-0000  
FAX: (515) 233-0103



ROADWAY PLAN & PROFILE  
WEST F AVE INDUSTRIAL PARK ADDITION  
CONSTRUCTION PLANS  
NEVADA, IOWA

PROJECT NO.  
5491-20A  
SHEET  
C3.2

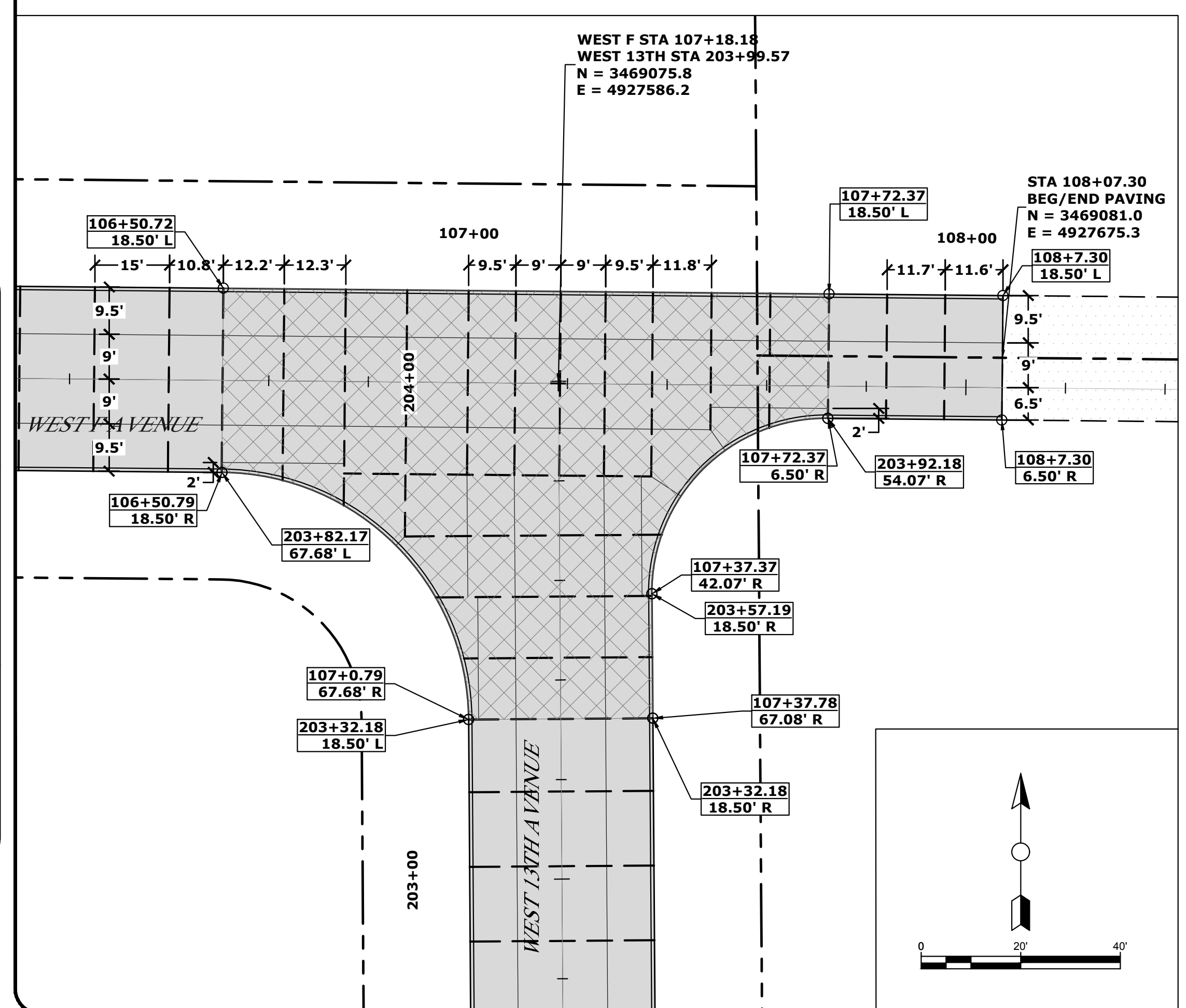
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 PLOT STYLE TABLE: FoxGrayScale.ctb



**TAGGED NOTES:**  
 1 SEE SUDAS SW-514 FOR JOINTING AT BOXOUT FOR GRATE INTAKES AND BOXOUT DETAIL.

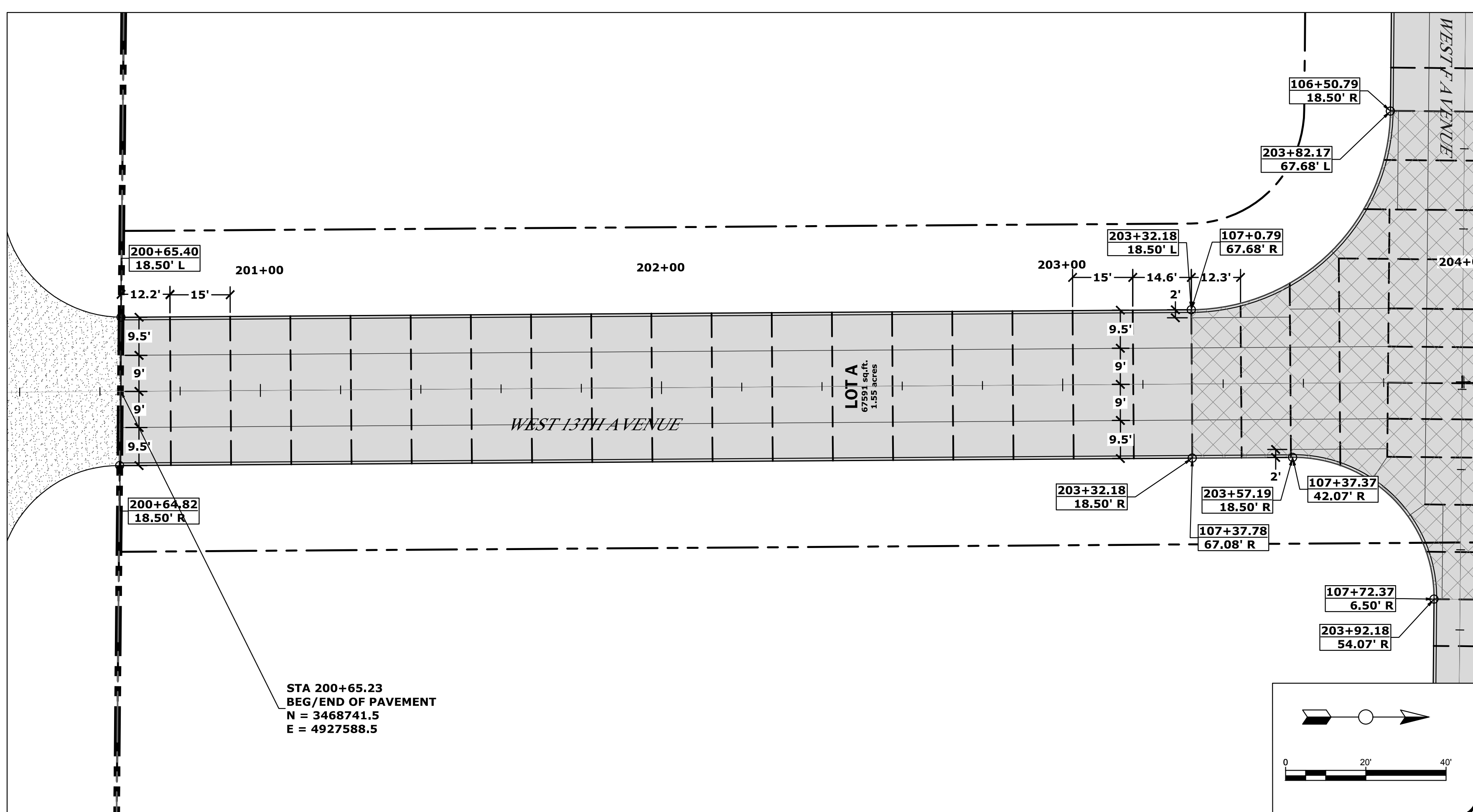
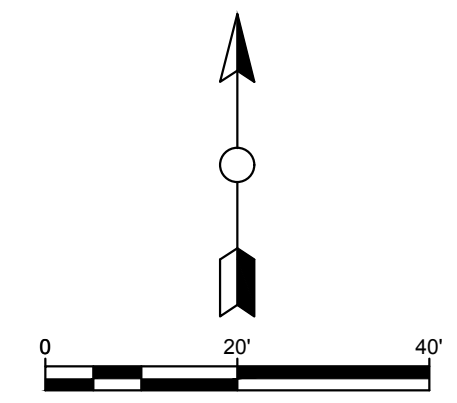
**JOINTING LEGEND:**  
 ——— TIED JOINT (BT-2 / L-2 / RD)  
 - - - Doweled Joint (CD)  
 ▨ Non-uniform sloped pavement

STA 101+98.78  
 BEG/END PAVING  
 N = 3469080.7  
 E = 4927066.8

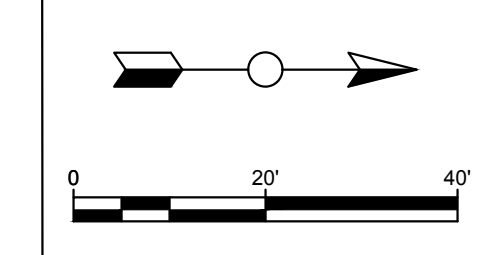


WEST F STA 107+18.18  
 WEST 13TH STA 203+99.57  
 N = 3469075.8  
 E = 4927586.2

STA 108+07.30  
 BEG/END PAVING  
 N = 3469081.0  
 E = 4927675.3



STA 200+65.23  
 BEG/END OF PAVEMENT  
 N = 3468741.5  
 E = 4927588.5



REVISION	DATE	BY	DATE
		JMG	07/20
		SPB	07/20

REVISION	DATE	BY	DATE
		JMG	07/20
		SPB	07/20

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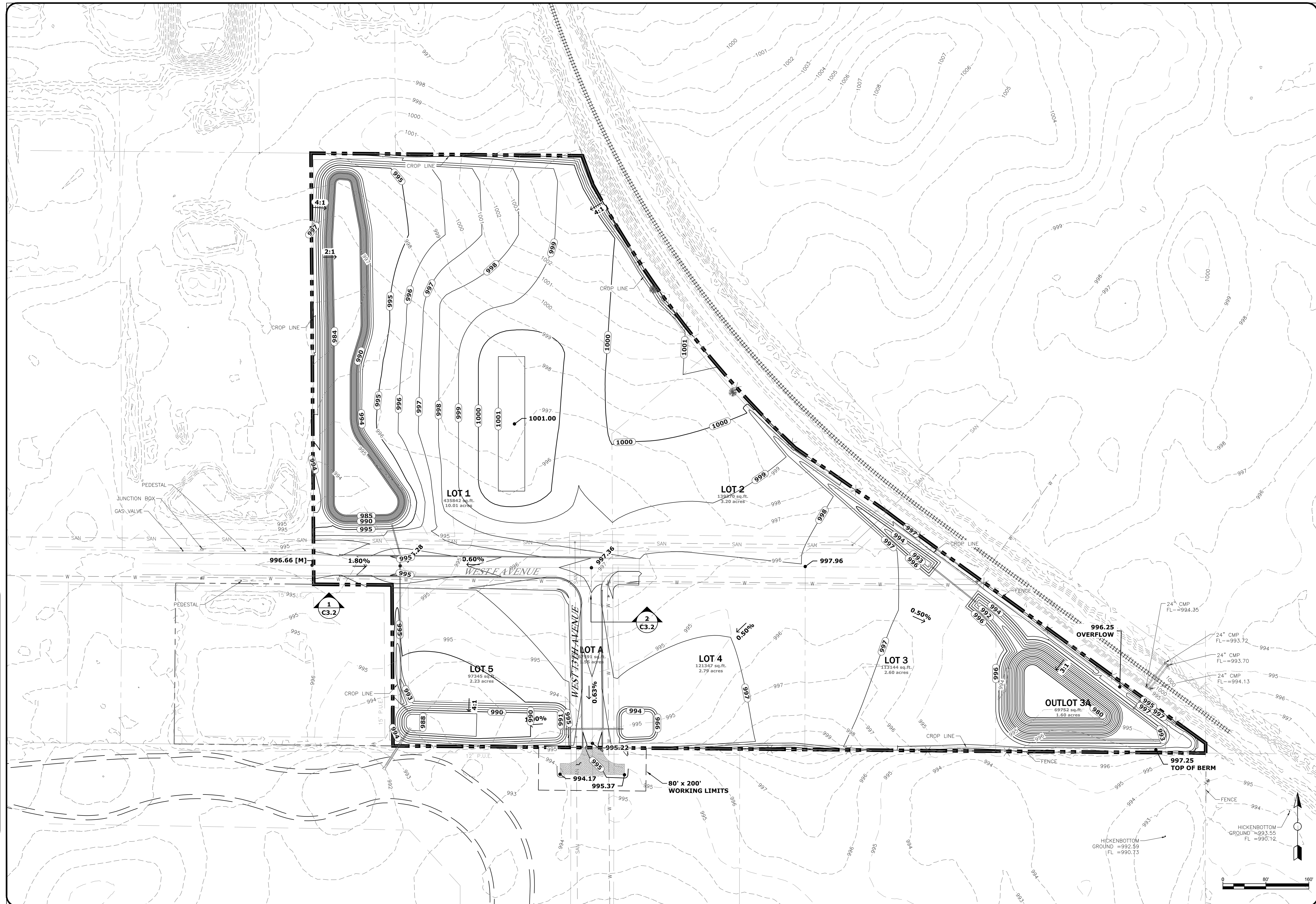
**FOX Engineering**

**JOINTING PLAN**  
 WEST F AVE INDUSTRIAL PARK ADDITION  
 CONSTRUCTION PLANS  
 NEVADA, IOWA

PROJECT NO.  
 5491-20A

SHEET  
**C4.1**

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DATE	REVISION	DESIGNED	CHECKED	DATE
07/20		JMG	SPB	07/20
07/20		JMG	SPB	07/20
07/20		JMG	SPB	07/20
07/20		JMG	SPB	07/20

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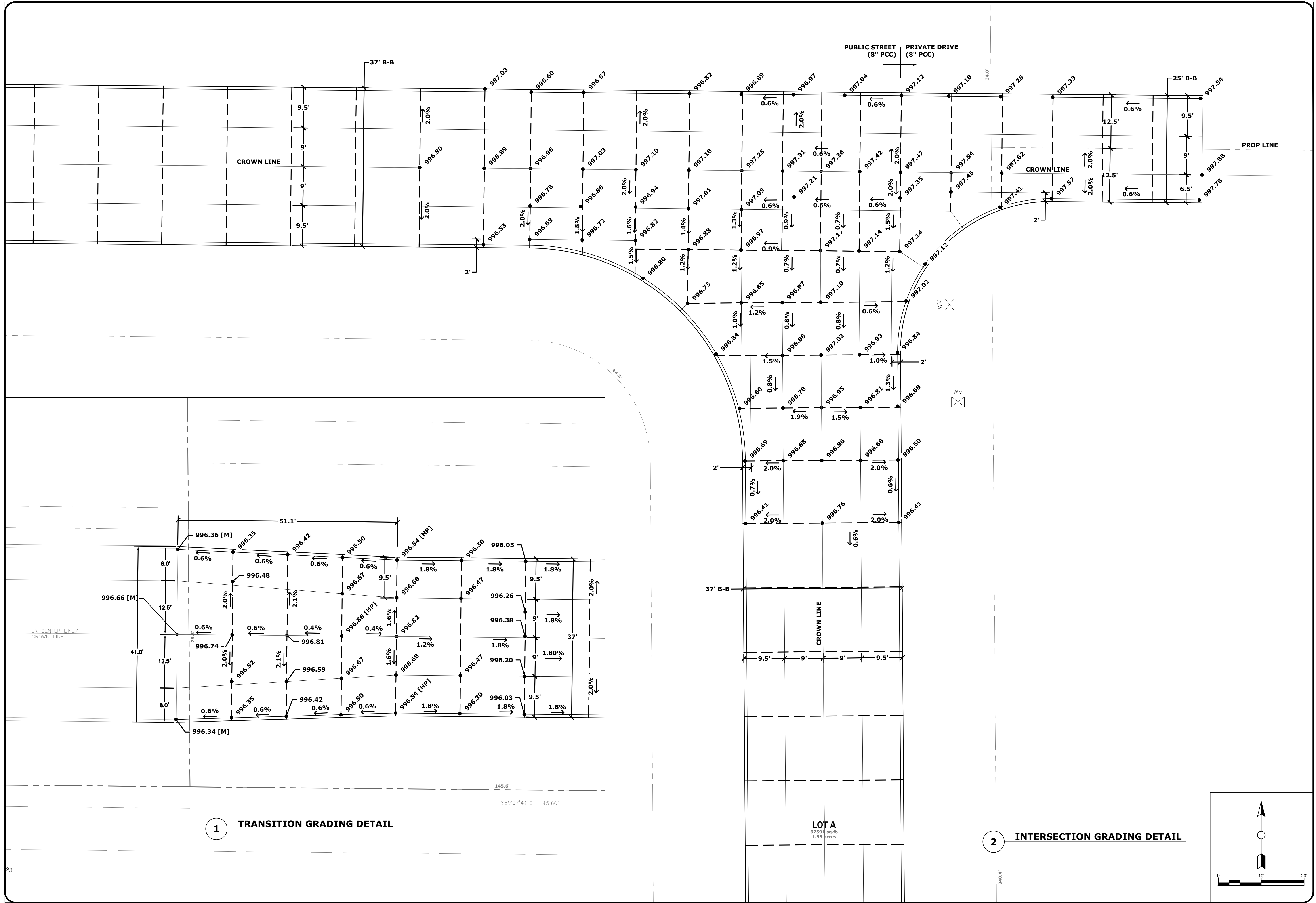
NEVADA, IOWA

**PROPOSED GRADING PLAN**  
 WEST F AVE INDUSTRIAL PARK ADDITION  
 CONSTRUCTION PLANS

PROJECT NO.  
5491-20A

SHEET  
**C5.1**

DRAWING FILENAME  
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LAYOUT NAME  
CS.2  
PLOT STYLE TABLE  
FoxGrayScale.ctb  
LAYER MGR NAME



**1** TRANSITION GRADING DETAIL

**2** INTERSECTION GRADING DETAIL

REVISION	DATE	BY	DATE
DESIGNED	07/20	JMG	07/20
DRAWN	07/20	SPB	07/20
CHECKED			
LAST UPDATE: 07/02/20			

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GRADING DETAIL VIEWS  
WEST F AVE INDUSTRIAL PARK ADDITION  
CONSTRUCTION PLANS  
NEVADA, IOWA

PROJECT NO.  
5491-20A  
SHEET  
C5.2

**OUTLOT A**  
 AIRPORT ROAD  
 INDUSTRIAL PARK  
 7TH ADDITION  
 104439.35 S.F.  
 23.98 ACRES

**LOT 1**  
 425842 sq.ft.  
 10.01 acres

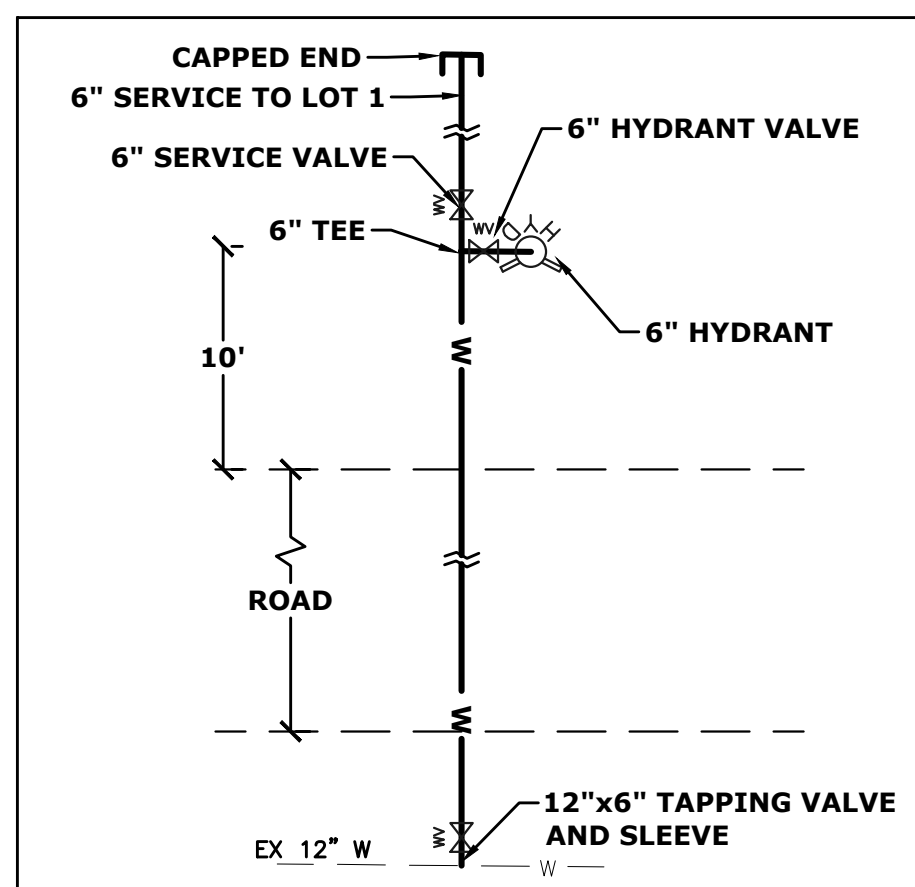
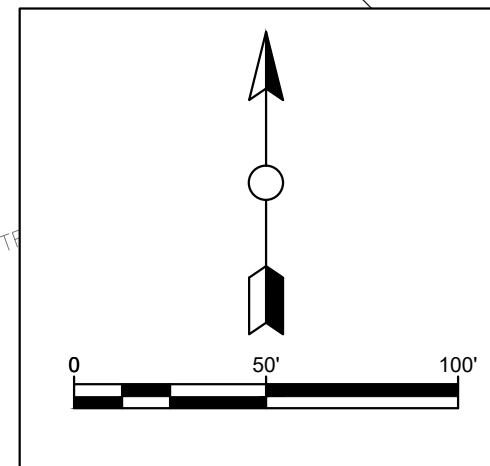
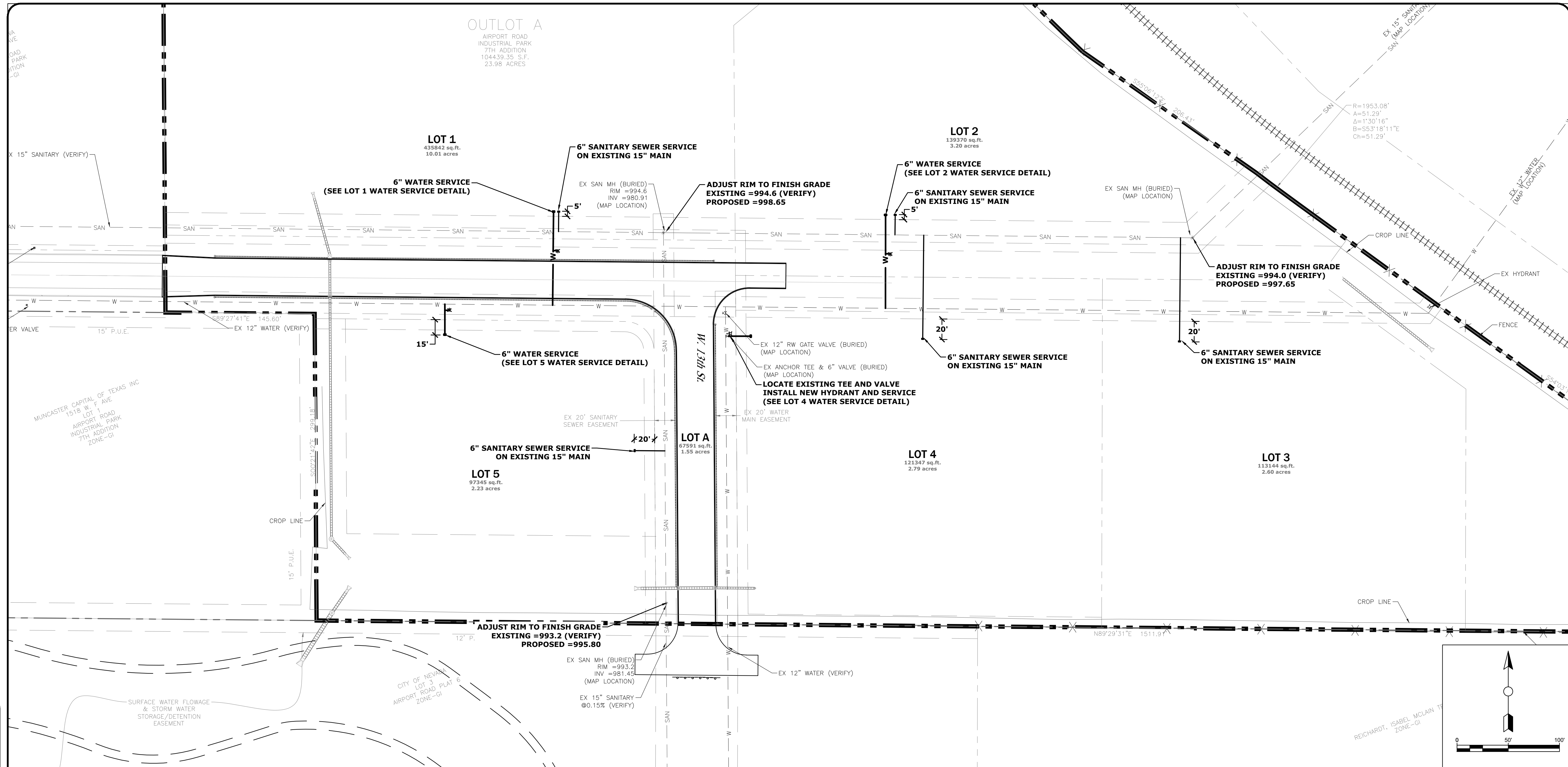
**LOT 2**  
 139370 sq.ft.  
 3.20 acres

**LOT A**  
 67591 sq.ft.  
 1.55 acres

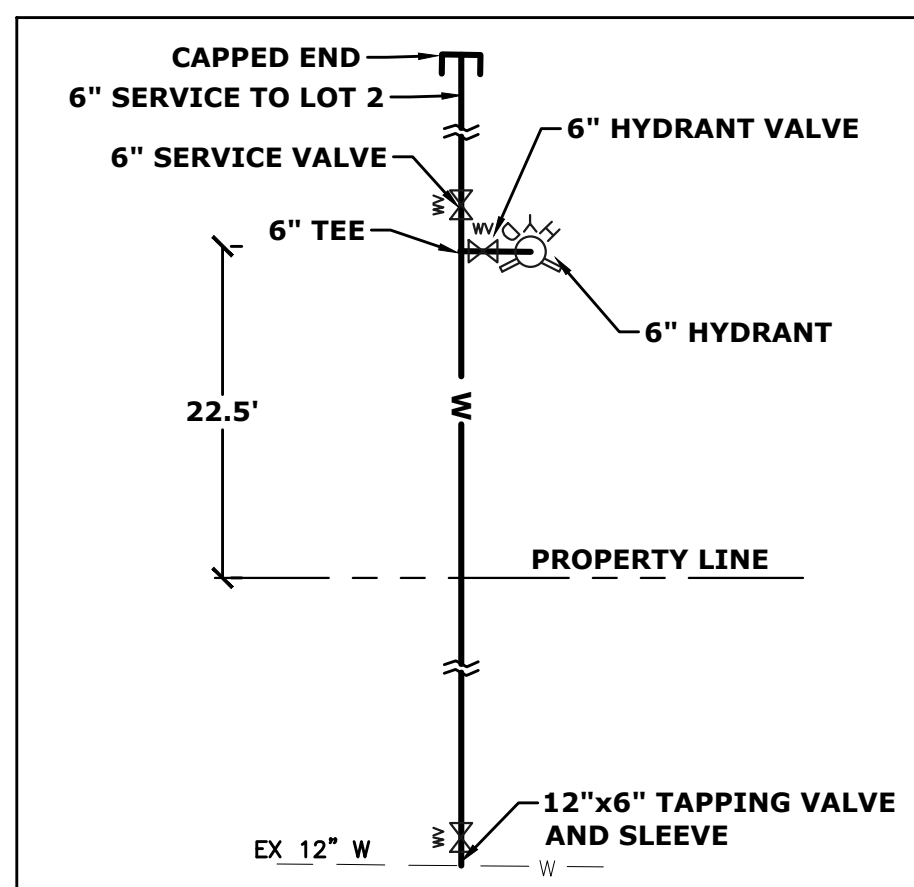
**LOT 4**  
 121347 sq.ft.  
 2.79 acres

**LOT 3**  
 113144 sq.ft.  
 2.60 acres

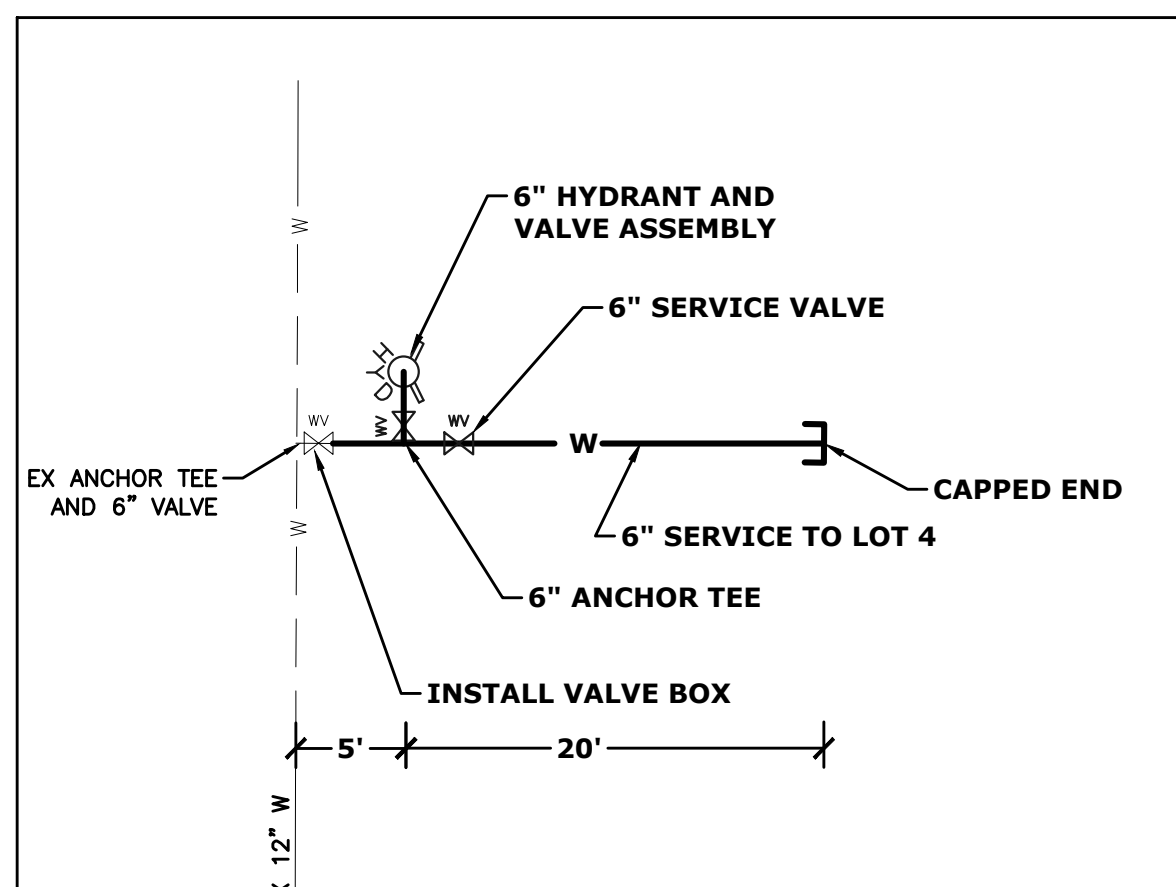
**LOT 5**  
 97345 sq.ft.  
 2.23 acres



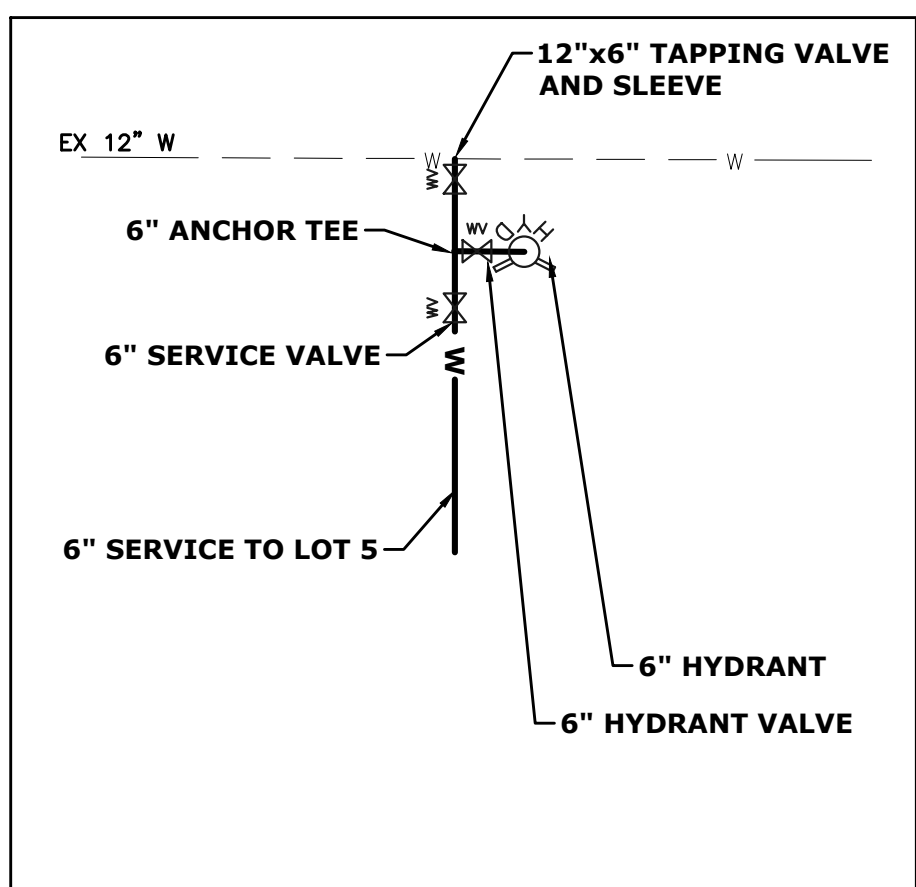
**1 LOT 1 WATER SERVICE DETAIL**  
 NOT TO SCALE



**2 LOT 2 WATER SERVICE DETAIL**  
 NOT TO SCALE



**3 LOT 4 WATER SERVICE DETAIL**  
 NOT TO SCALE



**4 LOT 5 WATER SERVICE DETAIL**  
 NOT TO SCALE

**NOTES:**  
 1) LOT 3 WATER SERVICE SHALL BE FROM THE EXISTING 12" WATER MAIN.  
 2) ALL FIRE HYDRANTS SHALL HAVE STORZ QUICK-CONNECT COUPLINGS PER CITY OF NEVADA STANDARDS

DRAWING FILENAME: K:\1\proj\50000\5491-20A\West F Ave\Drawings\Civil\5491-20A\_CD.dwg  
 LAYER MGR NAME: C6.1  
 PLOT STYLE TABLE: FoxGrayScale.ctb

REVISION	DATE	BY	DATE

DESIGNED	DRAWN	CHECKED	DATE
JMG	SPB		07/20

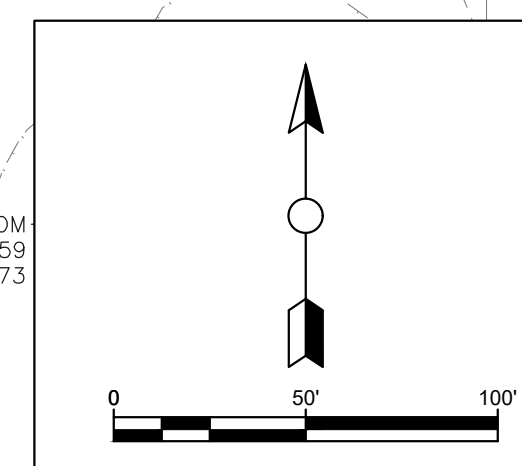
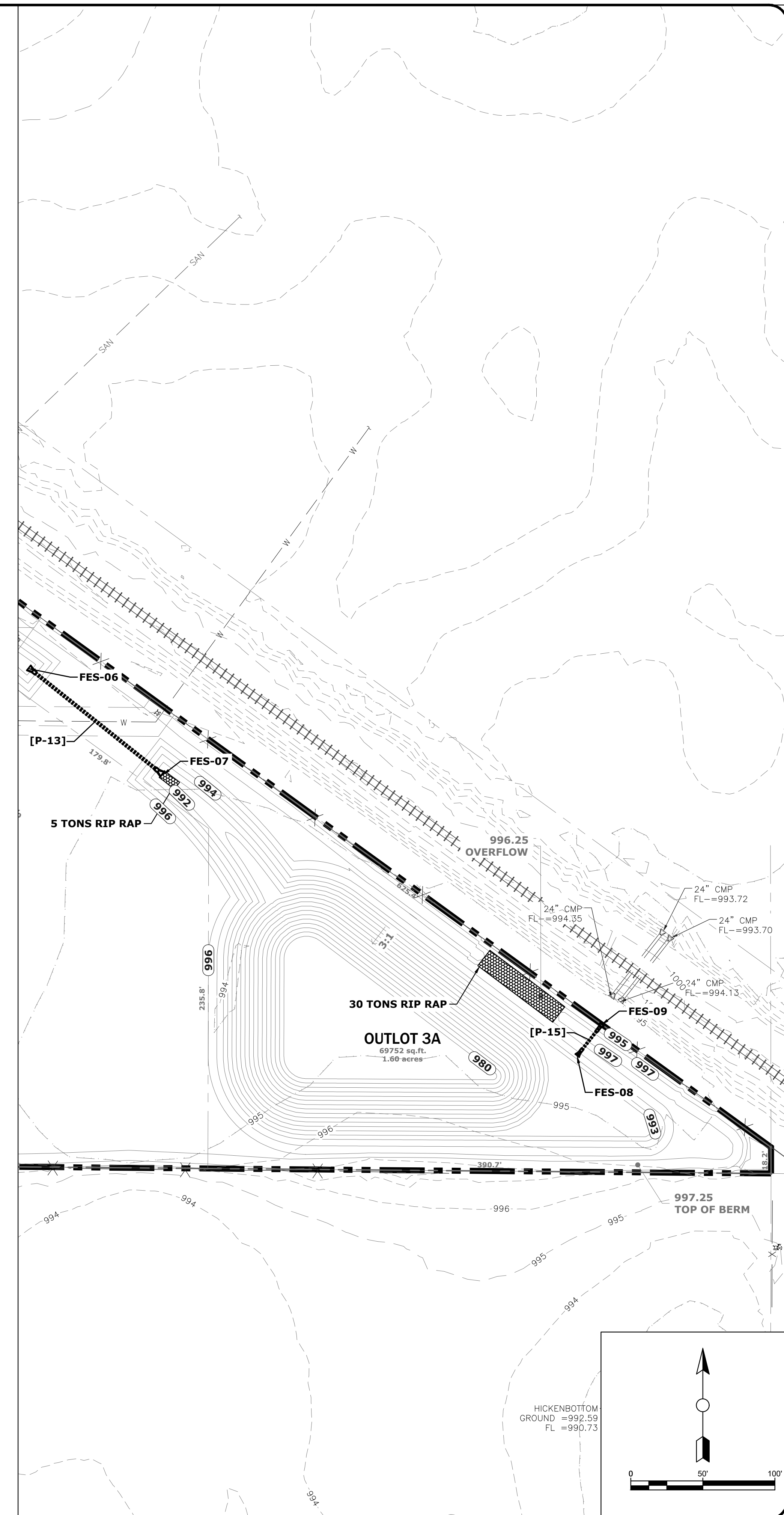
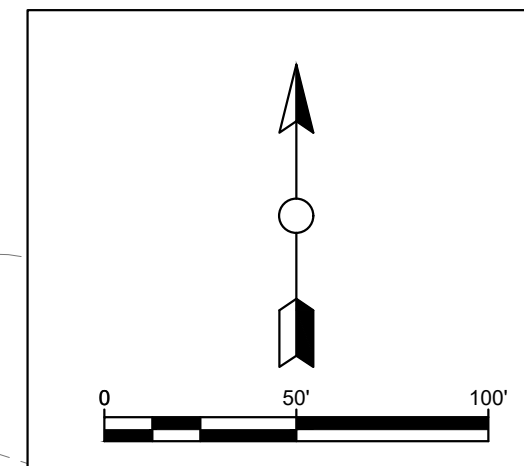
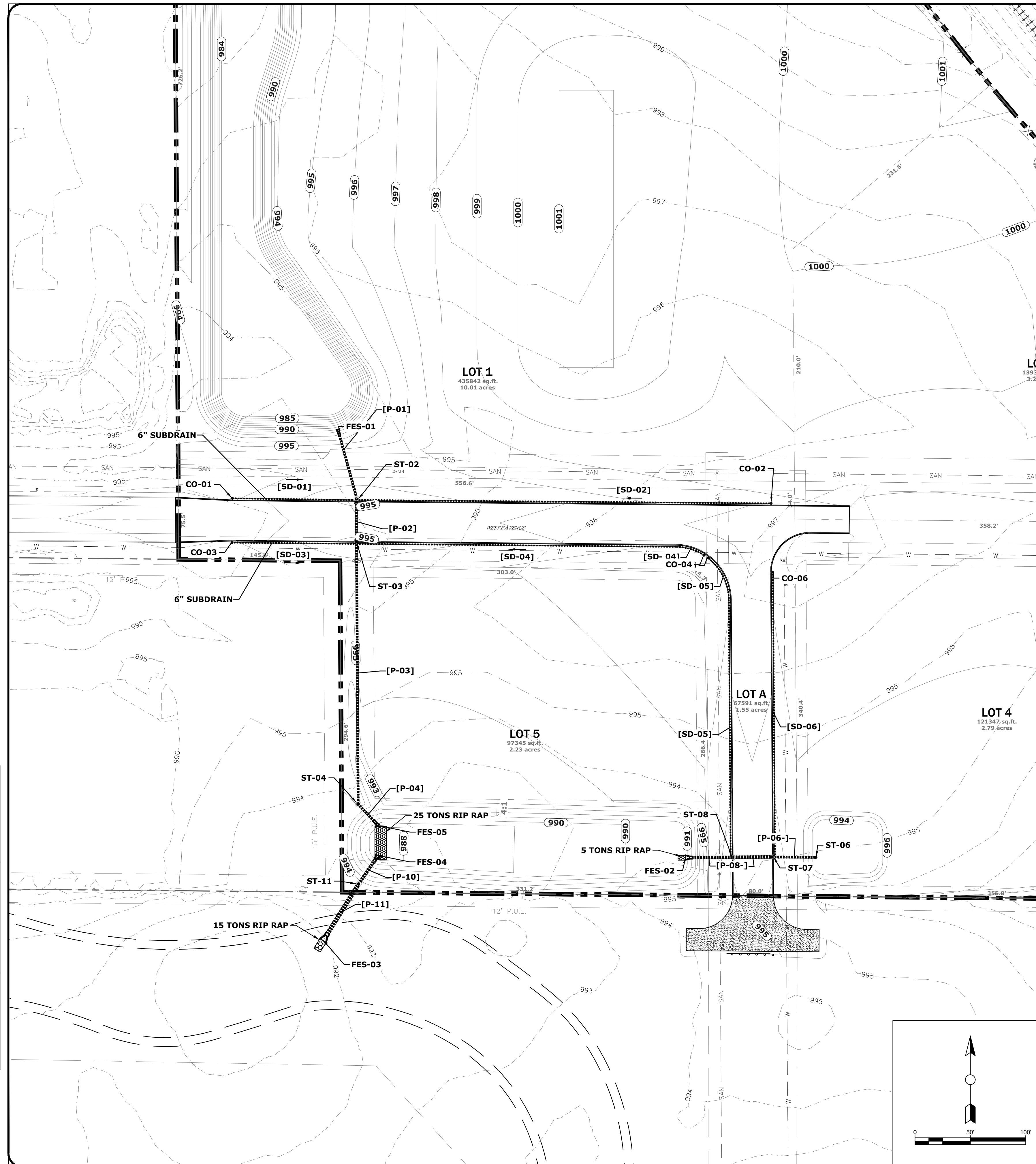
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 FAX: (515) 233-0103



**PROPOSED SANITARY SEWER & WATER PLAN**  
 WEST F AVE INDUSTRIAL PARK ADDITION  
 CONSTRUCTION PLANS  
 NEVADA, IOWA

PROJECT NO.  
 5491-20A  
 SHEET  
**C6.1**

DRAWING FILENAME: K:\1\proj\5000\5491-20A\Drawings\Civil\5491-20A\_CD.dwg  
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 LAYER MGR NAME: C7.1  
 LAYOUT NAME: C7.1



DATE	REVISION	DESIGNED	CHECKED	DATE
07/20		JMG	SPB	07/20
07/20				

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**PROPOSED STORM SEWER PLAN**  
**WEST F AVE INDUSTRIAL PARK ADDITION**  
 CONSTRUCTION PLANS

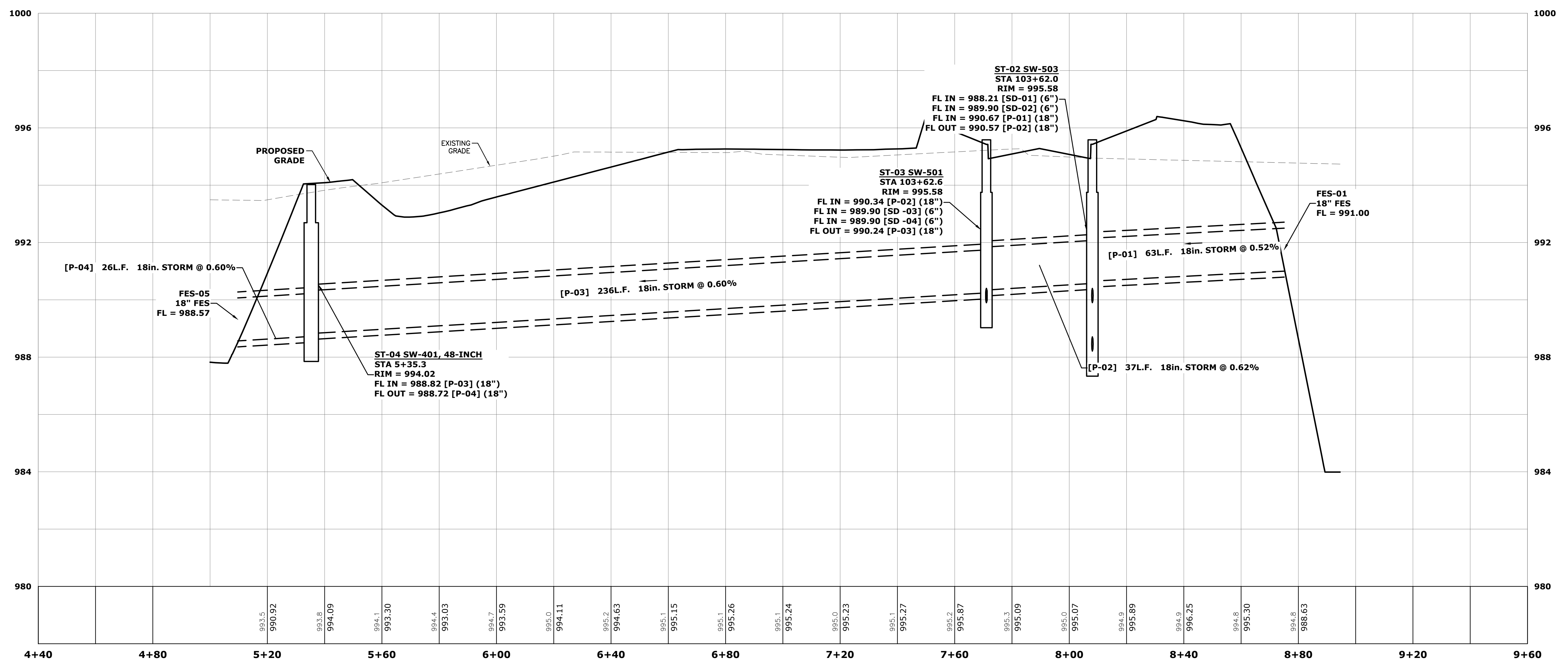
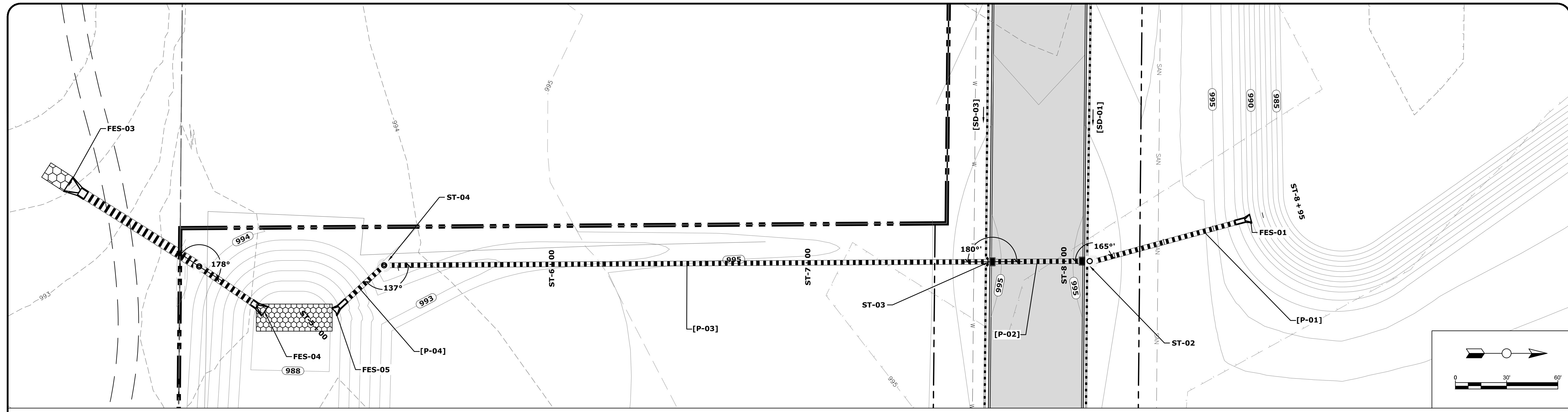
NEVADA, IOWA

PROJECT NO.  
 5491-20A

SHEET  
**C7.1**

DATE: 07/02/20  
 BY: JMG  
 DESIGNED: JMG  
 DRAWN: SPB  
 CHECKED: SPB  
 LAST UPDATE: 07/02/20

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LAYER MGR NAME  
LAYOUT NAME  
C7.2



EXISTING GRADE  
PROFILE  
GRADE  
STATION

EXISTING GRADE  
PROFILE  
GRADE  
STATION

REVISION	DATE	BY	DATE
		JMG	07/20
		SPB	07/20

DATE  
DESIGNED: JMG  
DRAWN: SPB  
CHECKED:  
LAST UPDATE: 07/02/20

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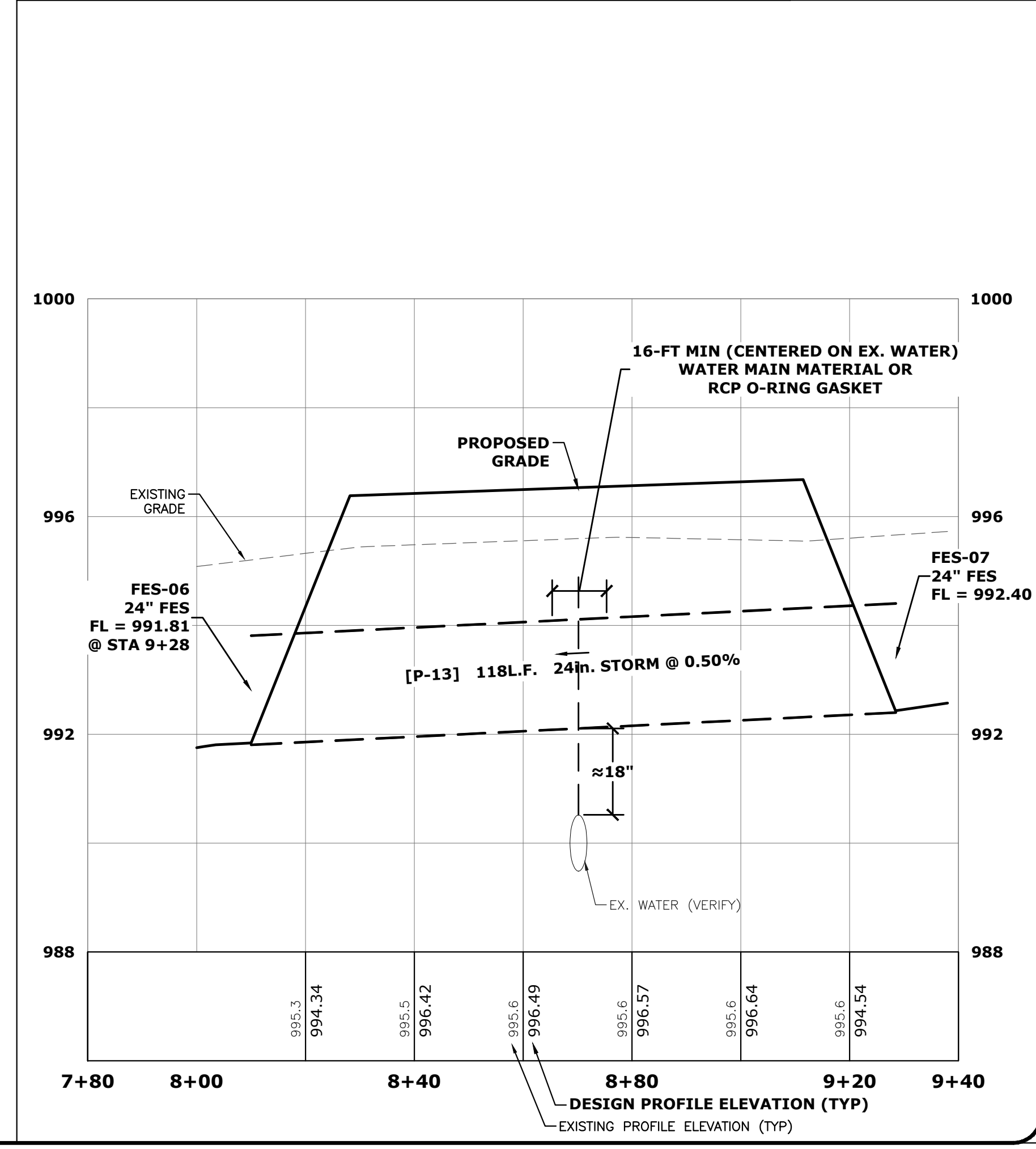
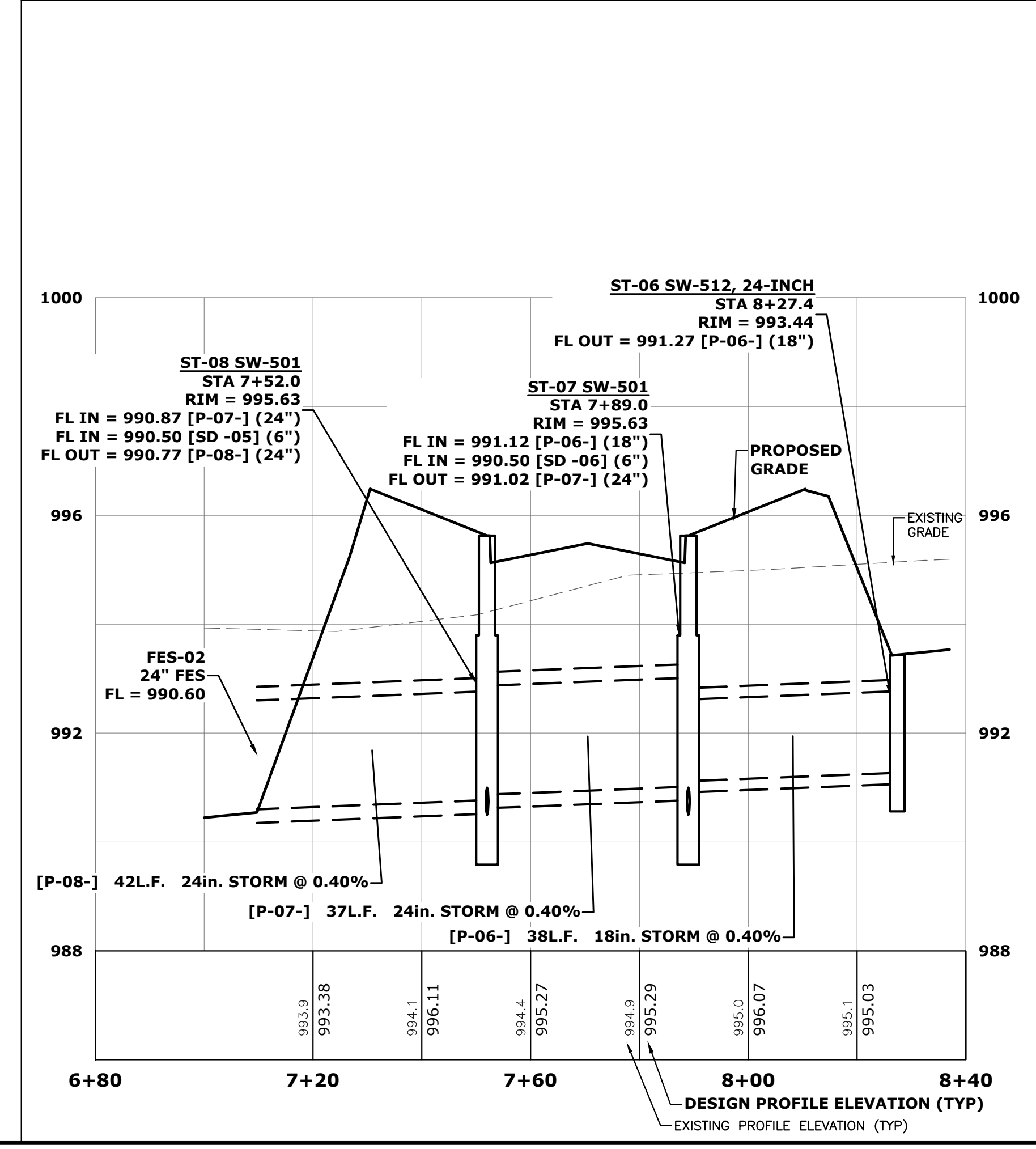
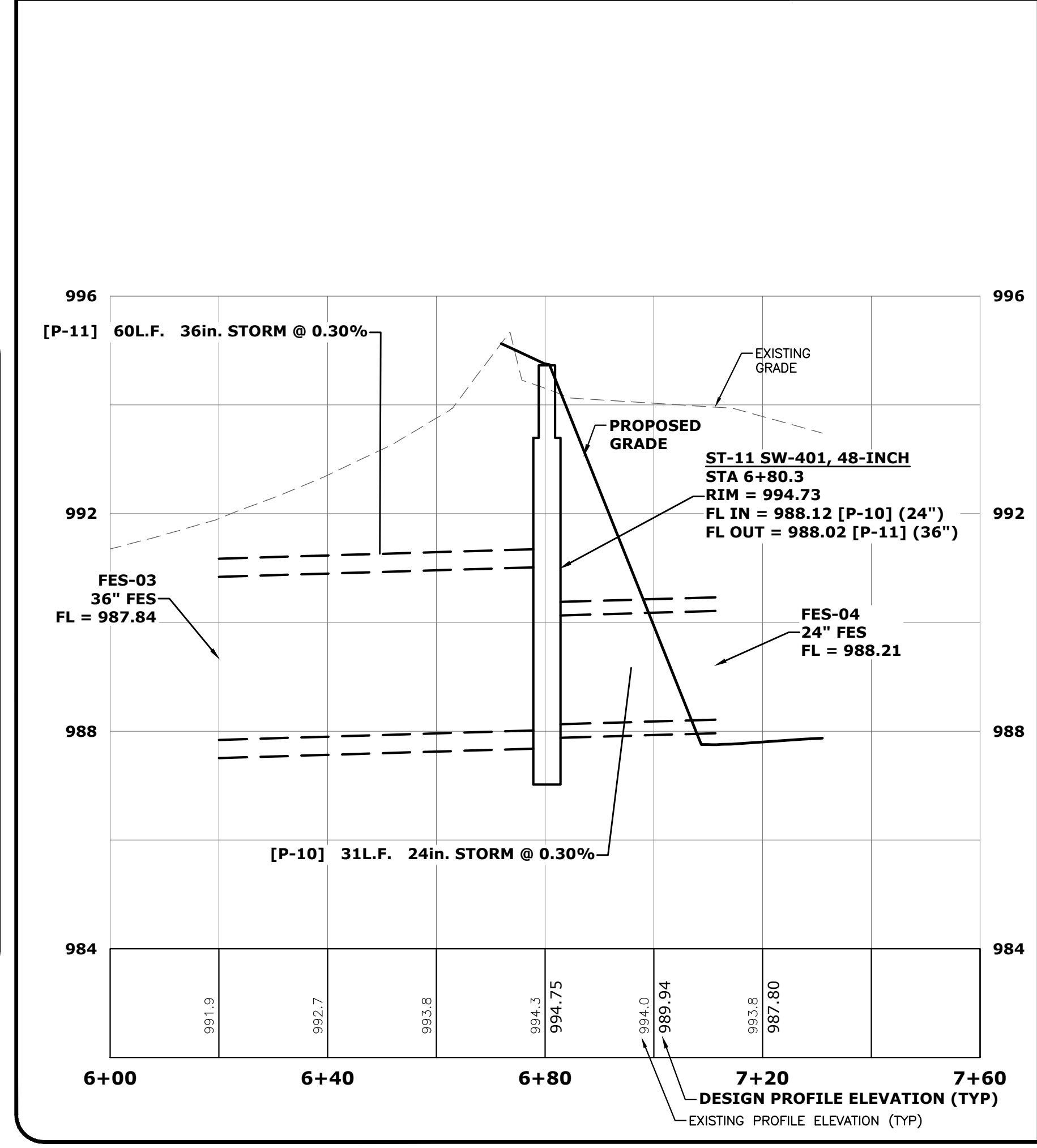
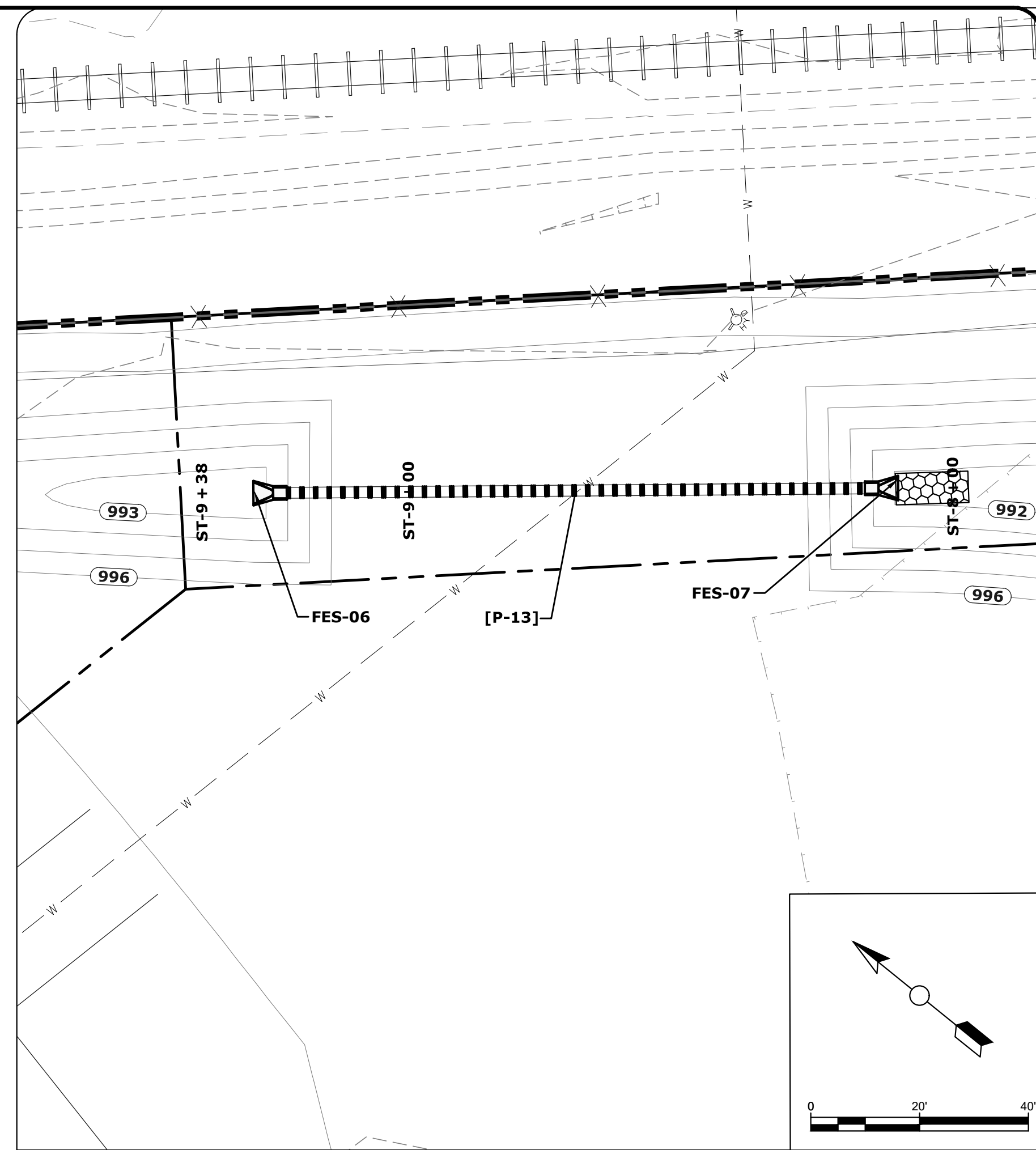
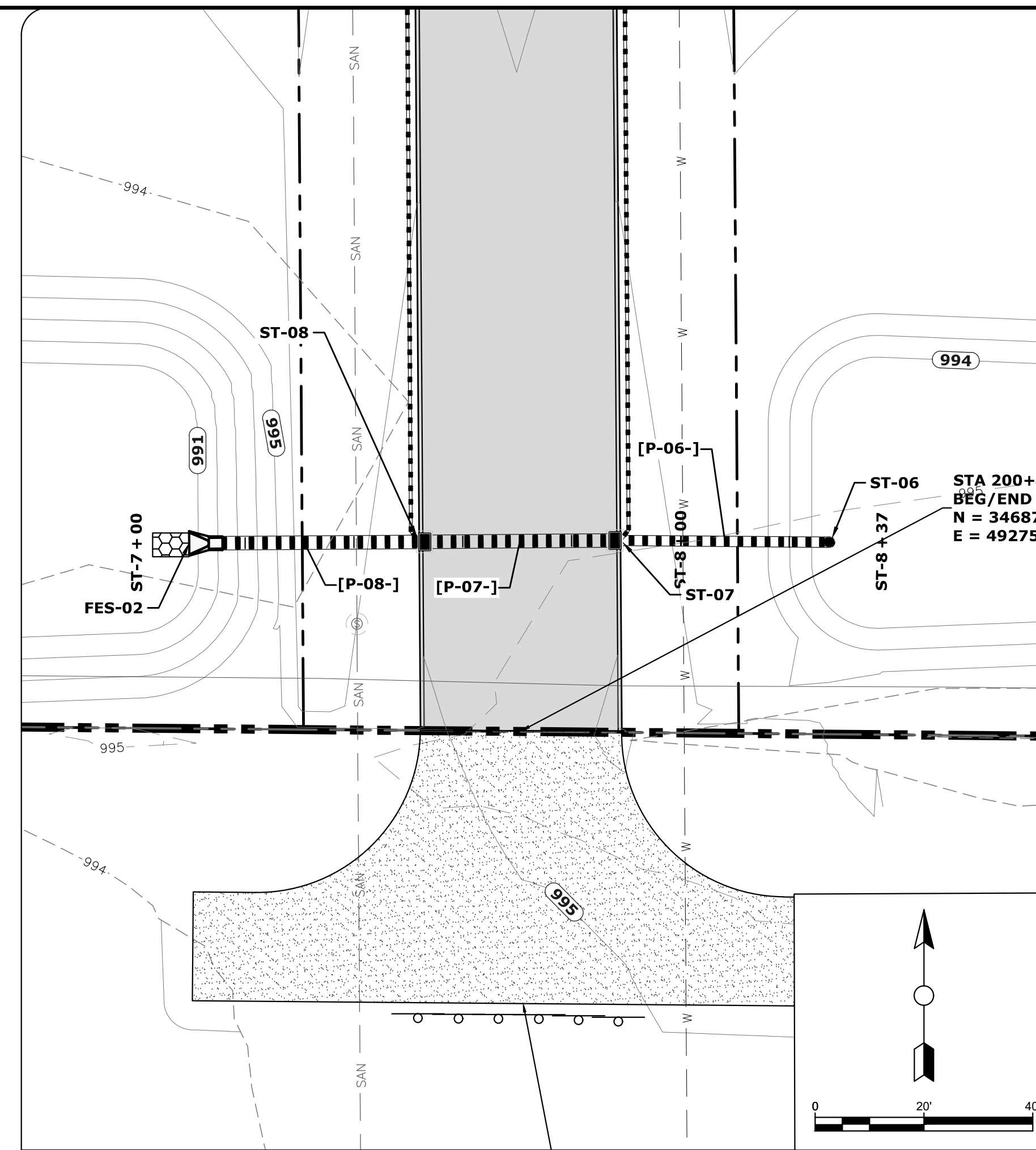
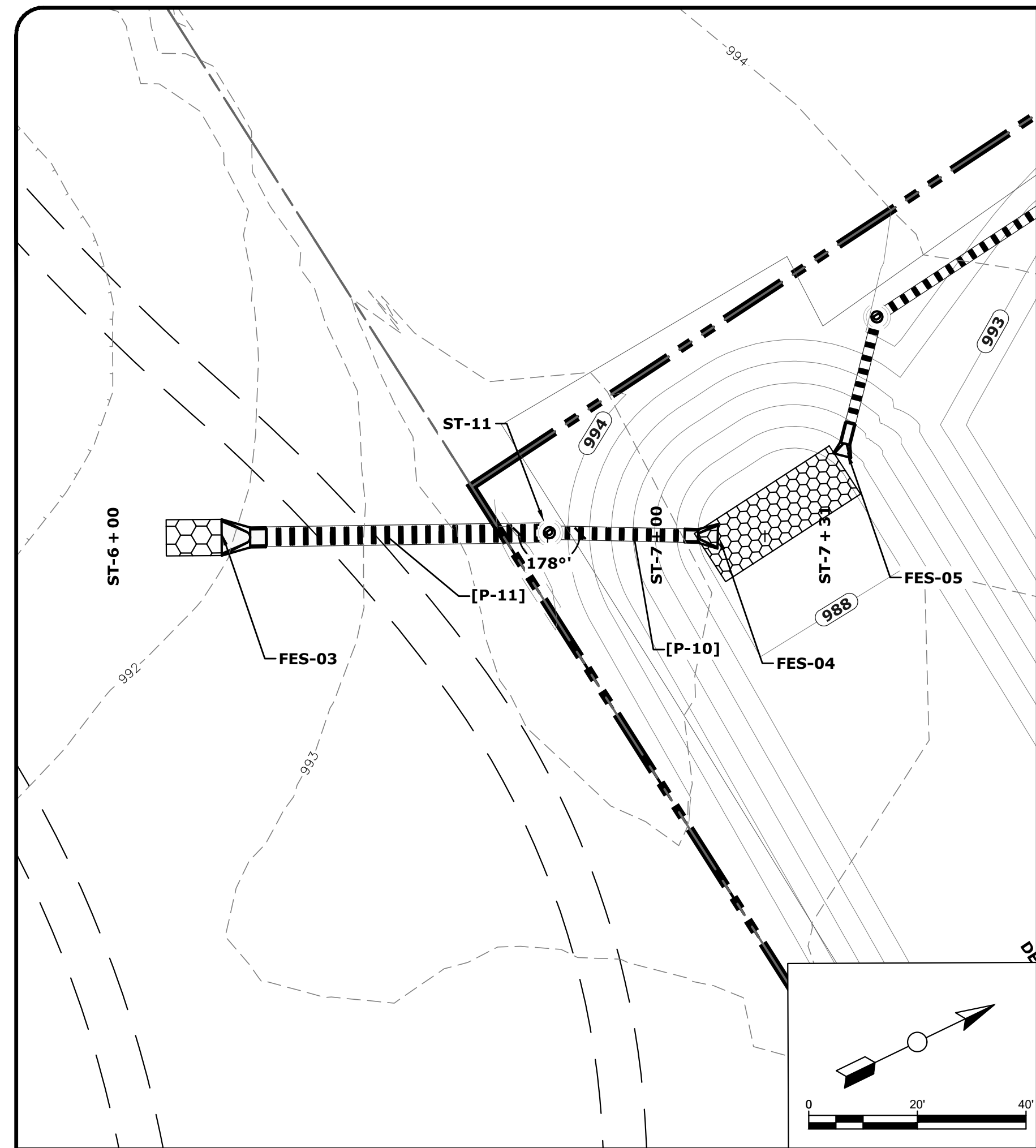
**FOX** Engineering

STORM SEWER PLAN & PROFILES  
WEST F AVE INDUSTRIAL PARK ADDITION  
CONSTRUCTION PLANS  
NEVADA, IOWA

PROJECT NO.  
5491-20A

SHEET  
C7.2

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LAYER MGR NAME  
C7.3  
LAYOUT NAME  
C7.3



DATE	07/20
BY	JMG
DESIGNED	
DRAWN	SPB
CHECKED	
LAST UPDATE	07/02/20

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Ames, Iowa 50010  
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NEVADA, IOWA

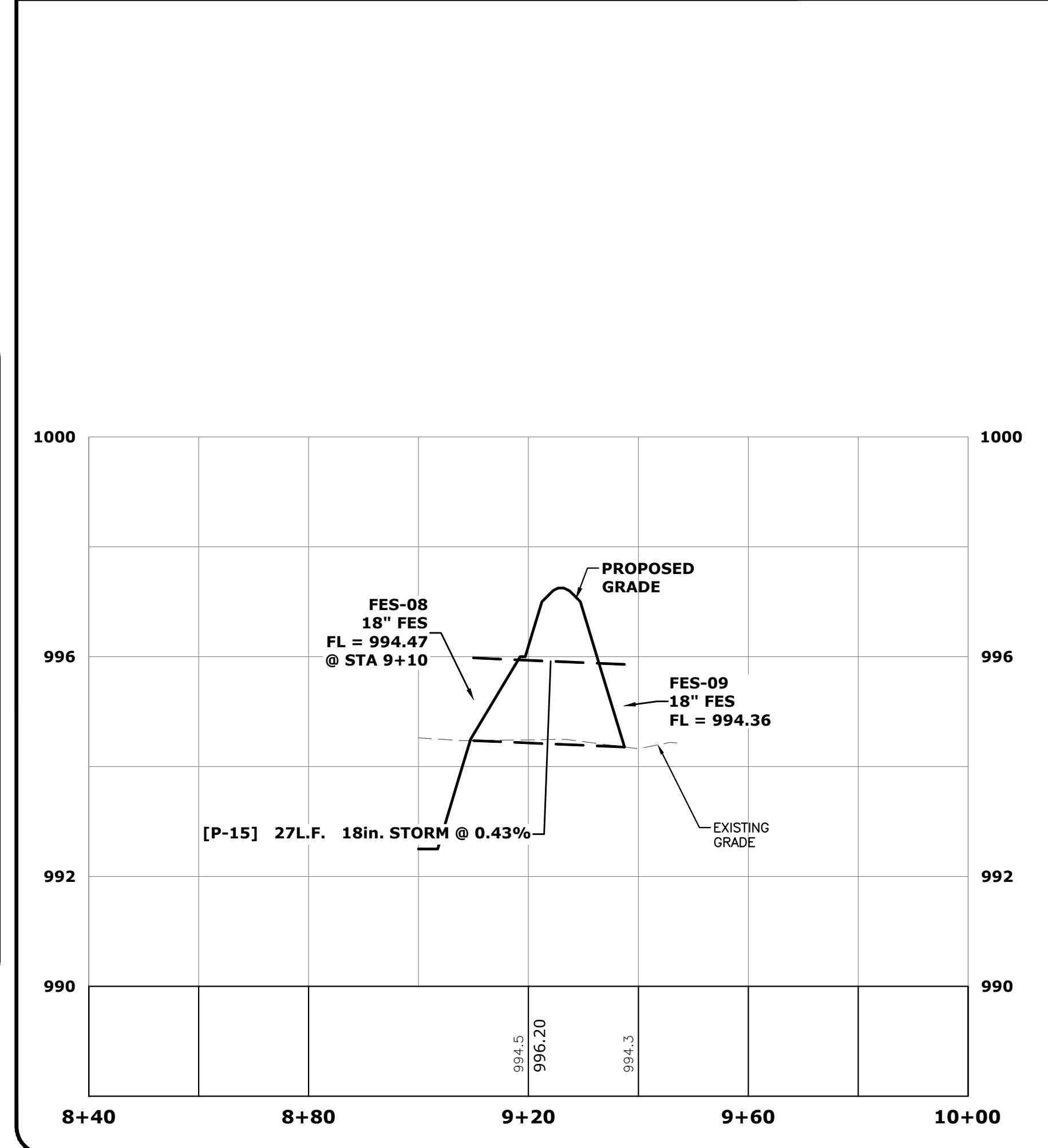
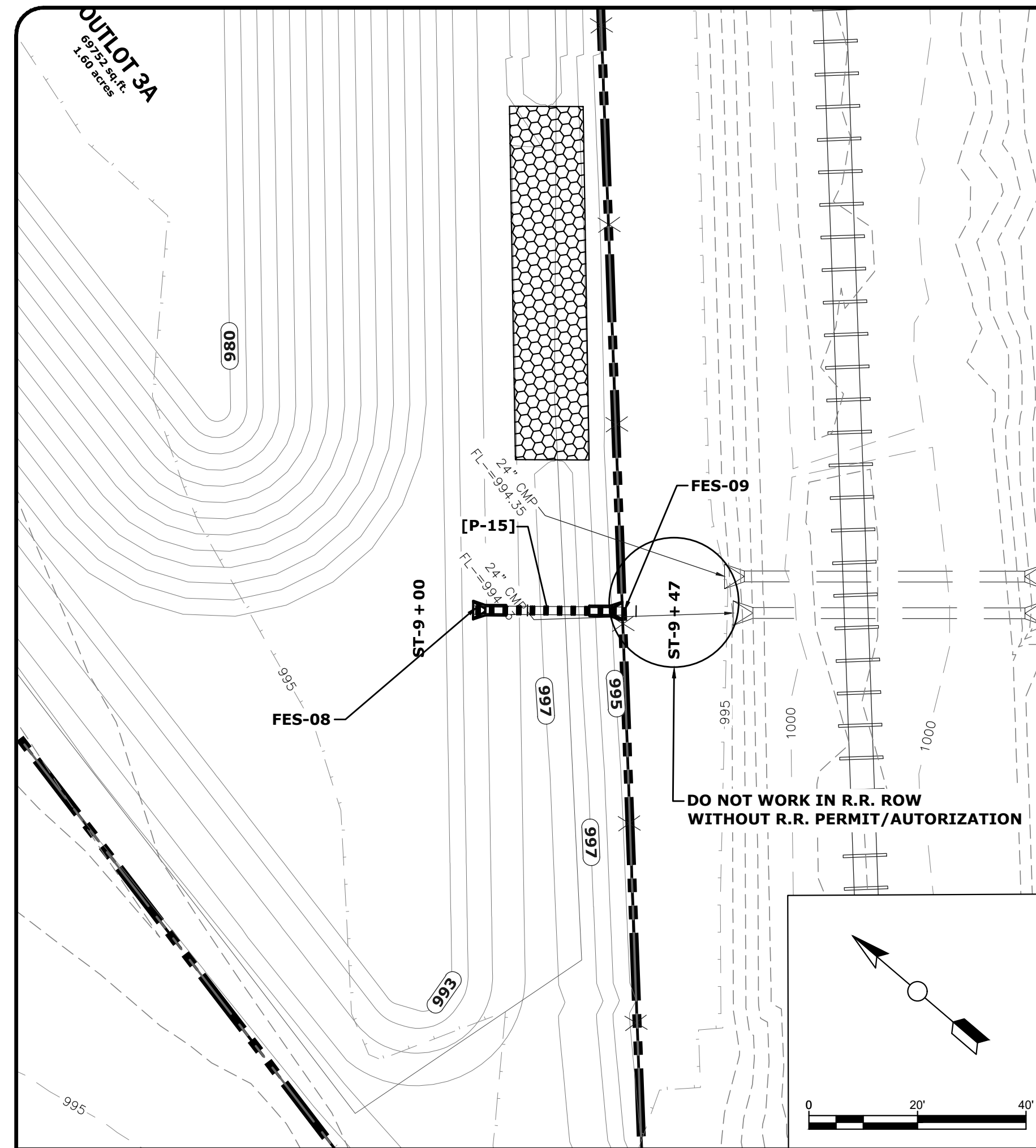
STORM SEWER PLAN & PROFILES  
WEST F AVE INDUSTRIAL PARK ADDITION  
CONSTRUCTION PLANS

PROJECT NO.  
5491-20A

SHEET  
C7.3

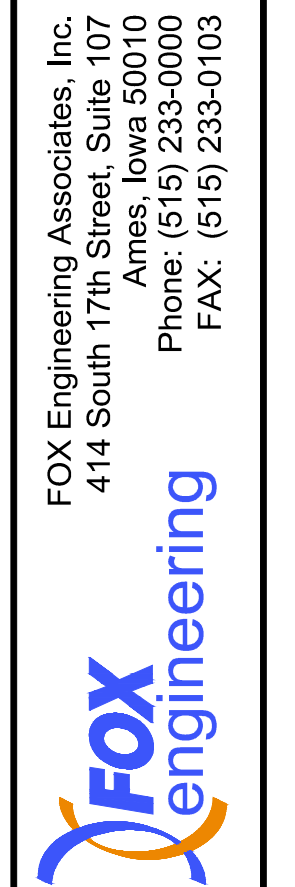


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 LAYOUT NAME  
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 PLOT STYLE TABLE  
 FoxGrayScale.ctb



REVISION	DATE	BY	DATE
DESIGNED:	JMG	07/20	
DRAWN:	SPB	07/20	
CHECKED:			
LAST UPDATE:	07/02/20		

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STORM SEWER PLAN & PROFILES  
 WEST F AVE INDUSTRIAL PARK ADDITION  
 CONSTRUCTION PLANS  
 NEVADA, IOWA

PROJECT NO.  
 5491-20A  
 SHEET  
 C7.4